

**To:** Hooper, Charles A.[Hooper.CharlesA@epa.gov]  
**Cc:** Hoefer, David[Hoefer.David@epa.gov]  
**From:** Gravatt, Dan  
**Sent:** Thur 1/16/2014 12:58:04 PM  
**Subject:** FW: West Lake Landfill SSE Evaluation by the PRPs for your review  
SSE Evaluation 1-14-14.pdf

Chuck, should have copied you on this in the first e-mail below. Please take a look at this at your convenience to fact-check the radiation-related statements and conclusions the PRPs draw.

Thanks,

Daniel R. Gravatt, PG

US EPA Region 7 SUPR/MOKS

11201 Renner Boulevard, Lenexa, KS 66219

Phone (913) 551-7324

Principles and integrity are expensive, but they are among the very few things worth having.

**From:** Gravatt, Dan  
**Sent:** Tuesday, January 14, 2014 12:43 PM  
**To:** McKernan, John  
**Cc:** Tapia, Cecilia; Hammerschmidt, Ron; Asher, Audrey; Field, Jeff; Jefferson, Matthew; Weber, Robert  
**Subject:** West Lake Landfill SSE Evaluation by the PRPs for your review

John, attached is the PRP's evaluation of the potential effects of an SSE on OU-1. Please have your team review this and provide us an opinion on its conclusions. If ORD is preparing its own evaluation of potential SSE effects on the radiological material on OU-1 Area 1, please provide that along with your review of the PRP's evaluation.

If at all possible, I'd like to see your team's opinion (and any independent ORD evaluation of the issue) within 30 days.

Sincerely,

Daniel R. Gravatt, PG

US EPA Region 7 SUPR/MOKS

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Phone (913) 551-7324

Principles and integrity are expensive, but they are among the very few things worth having.

**From:** Paul Rosasco [<mailto:paulrosasco@emsidenver.com>]

**Sent:** Tuesday, January 14, 2014 11:41 AM

**To:** Gravatt, Dan; 'Muenks, Shawn'

**Cc:** 'Merrigan, Jessie'; [Charlotte.Neitzel@bryancave.com](mailto:Charlotte.Neitzel@bryancave.com); [kwhitby@spencerfane.com](mailto:kwhitby@spencerfane.com); 'Warren, Victoria'; 'Steve Miller'; 'Christina Richmond'; 'Ward Herst'

**Subject:** SSE Evaluation

As requested in EPA's July 3, 2013 letter to the OU-1 Respondents and in accordance with the July 24, 2013 Work Plan that was approved by EPA on July 30, 2013, attached please find an evaluation possible effects of a subsurface smoldering event (SSE) on the integrity of the ROD-Selected Remedy for OU-1. Please do not hesitate to contact us if you have any questions.